ing difference is in the interparietal crest which is higher and of more unform height and is especially higher in front. The narrow part of the cranial case is narrower and the forehead is more mesially depresed between the angular processes. Comparative measurements with two recent skulls of about the same size are as follows:
Fossil Recent Recent
Length of interparietal crest gs 108 9tmm
Height of interparietal crest $\quad 10-15 \quad 9-12 \quad 8-12$

Height, on line of lower part of coronal
suture $15 \quad 10 \quad 5$
Breadth at narrow part of cranium $\quad 37 \quad 42 \quad 47$
Breadth at centre of squamosals $\quad$ it $\quad 75 \quad 75$
Breadth at zrgomata $150 \quad 150 \quad 145$
Breadth at fromtal angular processes it so 81
Breadth of narrow part of forehead $42 \quad .52 \quad 44$
Length of forchead to post-masal depression 41 48 48
$\begin{array}{llll}\text { Height of inion from occipital foramen. } & 62 & 63 & 62\end{array}$

## Jineary 17.

## Dr. A. E. Foote in the chair.

Eight persons present.
A paper entitled "Some new fossils from the Niagara Shales of Western New York" by Eugene N. S. Ringueberg M. D., was presented for publication.

Jantary 24.
Mr. Geo. IV. Trion, Jr, in the chair.
Twenty persons present.
A paper entitled "The Distribution of the Color Marks of the Mammalia" by Harrison Allen M. D., was presented for publication.

The death of Wm. L. Mactier, a member, was announced.
On the relation of Surracenia purpurea to Sarracenia variolaris. —Prof. WV. P. Wilsos remarked that Sarracenia purpurea produces two kinds of leaves. As the young plantlet first develops itself from

